L Number	Hits	Search Text	DB	Time stamp
44	73	<pre>(((((((shallow adj trench adj isolation) or STI)) and (photo\$1resist or resist)) and ((hydrogen or H?sub.2) same (anneal or annealling or thermal\$3 or treat\$3))) and (etch or etching)) and (polish or polishing or cmp or planarizie or (etch\$3</pre>	USPAT	2004/04/15 15:06
45	2602	adj back))) and (epitaxial or epitaxy) trench same (epitaxial or epitaxy)	USPAT	2004/04/15
46	5185	trench same (epitaxial or epitaxy)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/04/15
47	839	(trench same (epitaxial or epitaxy)) and (hydrogen or H?sub.2)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/04/15 15:08
48	550	((trench same (epitaxial or epitaxy)) and (hydrogen or H?sub.2)) and (STI or isolation)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/04/15 15:08
49	326	<pre>(((trench same (epitaxial or epitaxy)) and (hydrogen or H?sub.2)) and (STI or isolation)) and (cmp or polish or polishing or planarize or planarization)</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 15:09
50	253	<pre>((((trench same (epitaxial or epitaxy)) and (hydrogen or H?sub.2)) and (STI or isolation)) and (cmp or polish or polishing or planarize or planarization)) and (resist or photo\$1resist)</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/04/15 15:09
52	3	Kwon-Jae-Soon.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/04/15 15:10
53	313	(trench same (epitaxial or epitaxy)) and ((hydrogen or H?sub.2) same trench)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/04/15 15:11
54	215	<pre>((trench same (epitaxial or epitaxy)) and ((hydrogen or H?sub.2) same trench)) and ((silicon adj nitride) or SiN or "Si.sub.3 N.sub.4")</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/04/15 15:11
51	223	<pre>((((((trench same (epitaxial or epitaxy)) and (hydrogen or H?sub.2)) and (STI or isolation)) and (cmp or polish or polishing or planarize or planarization)) and (resist or photo\$1resist)) and (SiN or (silicon adj nitride) or "Si.sub.3 N.sub.4")</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 15:11
-	5896	((shallow adj trench adj isolation) or STI)	ÚSPAT	2003/09/25 14:02
-	3069	(((shallow adj trench adj isolation) or STI)) and (photo\$lresist or resist)	USPAT	2003/09/25 14:03
_	799	<pre>((((shallow adj trench adj isolation) or STI)) and (photo\$1resist or resist)) and</pre>	USPAT	2003/09/25 14:06
_	655	<pre>(hydrogen or H?sub.2) (((((shallow adj trench adj isolation) or STI)) and (photo\$1resist or resist)) and (hydrogen or H?sub.2)) and ((silicon adj nitride) or SiN or "Si.sub.3 N.sub.4")</pre>	USPAT	2003/09/25 14:05

			· · · · · · · · · · · · · · · · · · ·	
_	304	((((shallow adj trench adj isolation) or STI)) and (photo\$lresist or resist)) and	USPAT	2003/09/25 14:06
		((hydrogen or H?sub.2) same (anneal or annealling or thermal\$3 or treat\$3))		
-	295	(((((shallow adj trench adj isolation) or	USPAT	2003/09/25
		STI)) and (photo\$1resist or resist)) and		14:07
		((hydrogen or H?sub.2) same (anneal or annealling or thermal\$3 or treat\$3))) and		
		(etch or etching)		
_	221	(((((shallow adj trench adj isolation)	USPAT	2003/09/25
		or STI)) and (photo\$1resist or resist))		16:26
		and ((hydrogen or H?sub.2) same (anneal or annealling or thermal\$3 or treat\$3)))		
		and (etch or etching)) and (polish or		
		polishing or cmp or planarizie or (etch\$3		
	144	adj back)) (((((((shallow adj trench adj isolation)	USPAT	2003/09/25
_	144	or STI)) and (photo\$lresist or resist))	OSPAI	14:10
		and ((hydrogen or H?sub.2) same (anneal		
		or annealling or thermal\$3 or treat\$3))) and (etch or etching)) and (polish or		
		and (etch or etching)) and (polish or polishing or cmp or planarizie or (etch\$3		
		adj back))) and ((trench or isolation or		
		sti).ab. or (trench or isolation or		
_	19	sti).clm.) ("4582565" "4666556" "4671970"	USPAT	2003/09/25
		"5087586" "5244827" "5246537"	OBITI	14:13
		"5248625" "5385861" "5387538"		
		"5455194" "5472903" "5854120" "5895253" "5915191" "5926717"		
		"5989977" "6001705" "6022789"		
		"6358785").PN.		
_	26	("3990927" "4474975" "5156881"	USPAT	2003/09/25
		"5182221" "5410176" "5470798" "5719085" "5741740" "5776557"		14:18
		"5786039" "5801083" "5863827"		
		"5883006" "5888880" "5895253"		
		"5904540" "5930645" "5943585" "5950094" "5960299" "5972773"		
		"5998280" "6030881" "6051447"	1	
		"6156674" "6300219").PN.		
_	62	(((((((shallow adj trench adj isolation)	USPAT	2004/04/15 15:06
		or STI)) and (photo\$1resist or resist)) and ((hydrogen or H?sub.2) same (anneal	*	15:06
		or annealling or thermal\$3 or treat\$3)))		
		and (etch or etching)) and (polish or		
		polishing or cmp or planarizie or (etch\$3 adj back))) and (epitaxial or epitaxy)		
_	62	(((((((shallow adj trench adj isolation)	USPAT	2003/09/26
		or STI)) and (photo\$1resist or resist))		09:25
		and ((hydrogen or H?sub.2) same (anneal or annealling or thermal\$3 or treat\$3)))		
		and (etch or etching)) and (polish or		
		polishing or cmp or planarizie or (etch\$3		
	<u></u>	adj back))) and (epitaxial or epitaxy)		